

Fig. 1

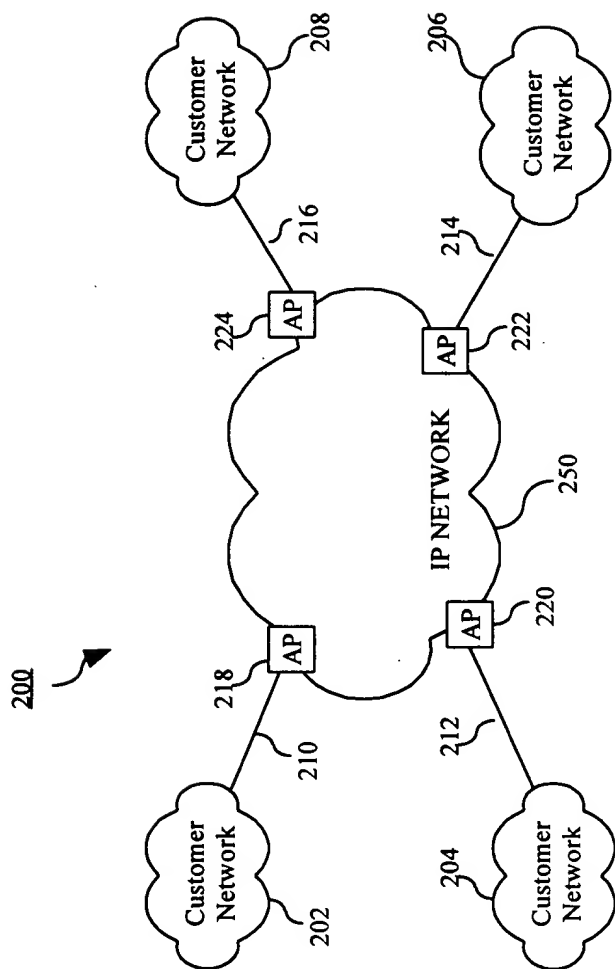


Fig. 2

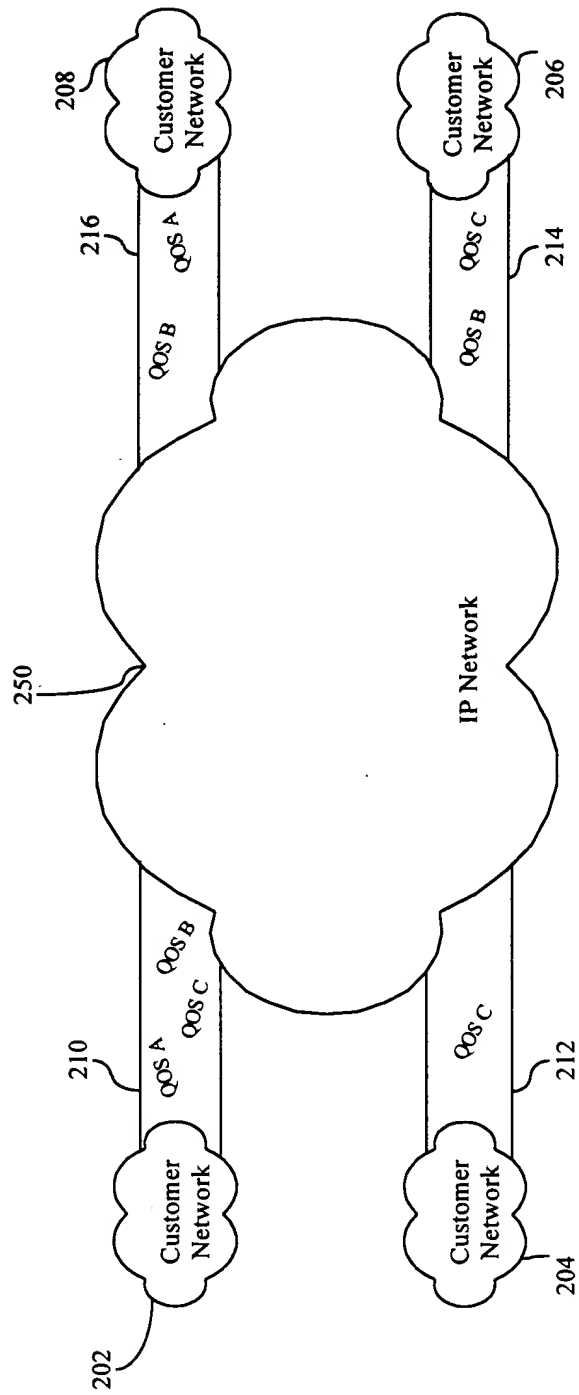


Fig. 3

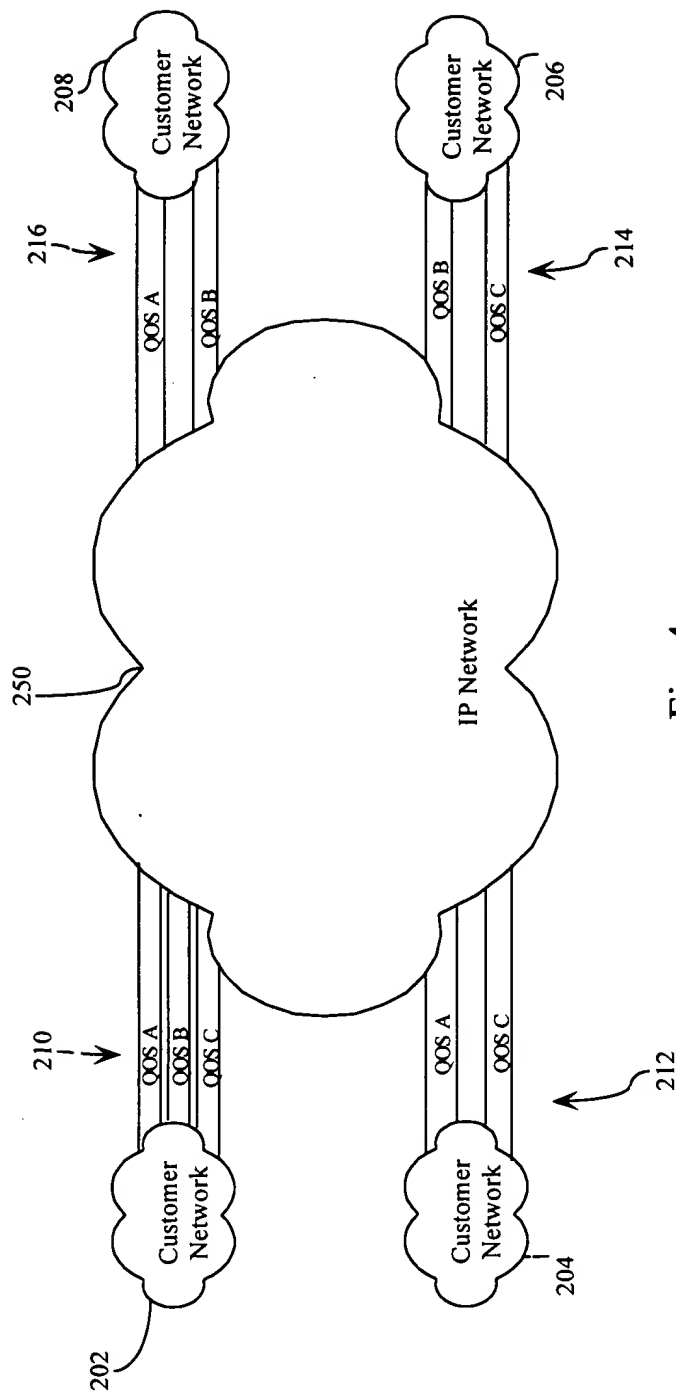


Fig. 4

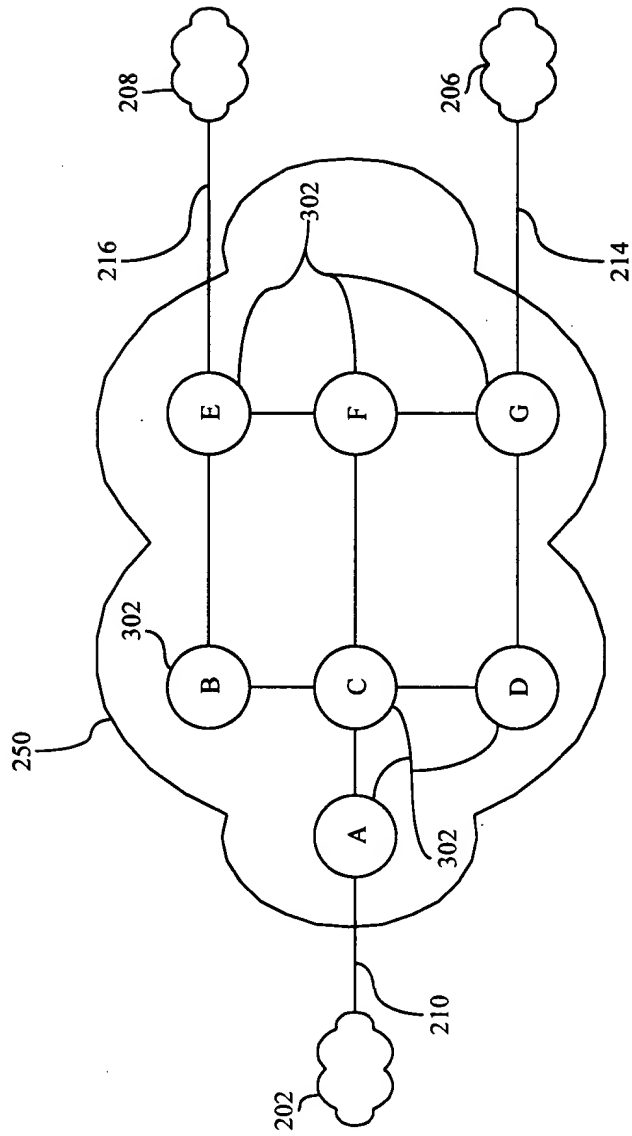


Fig. 5

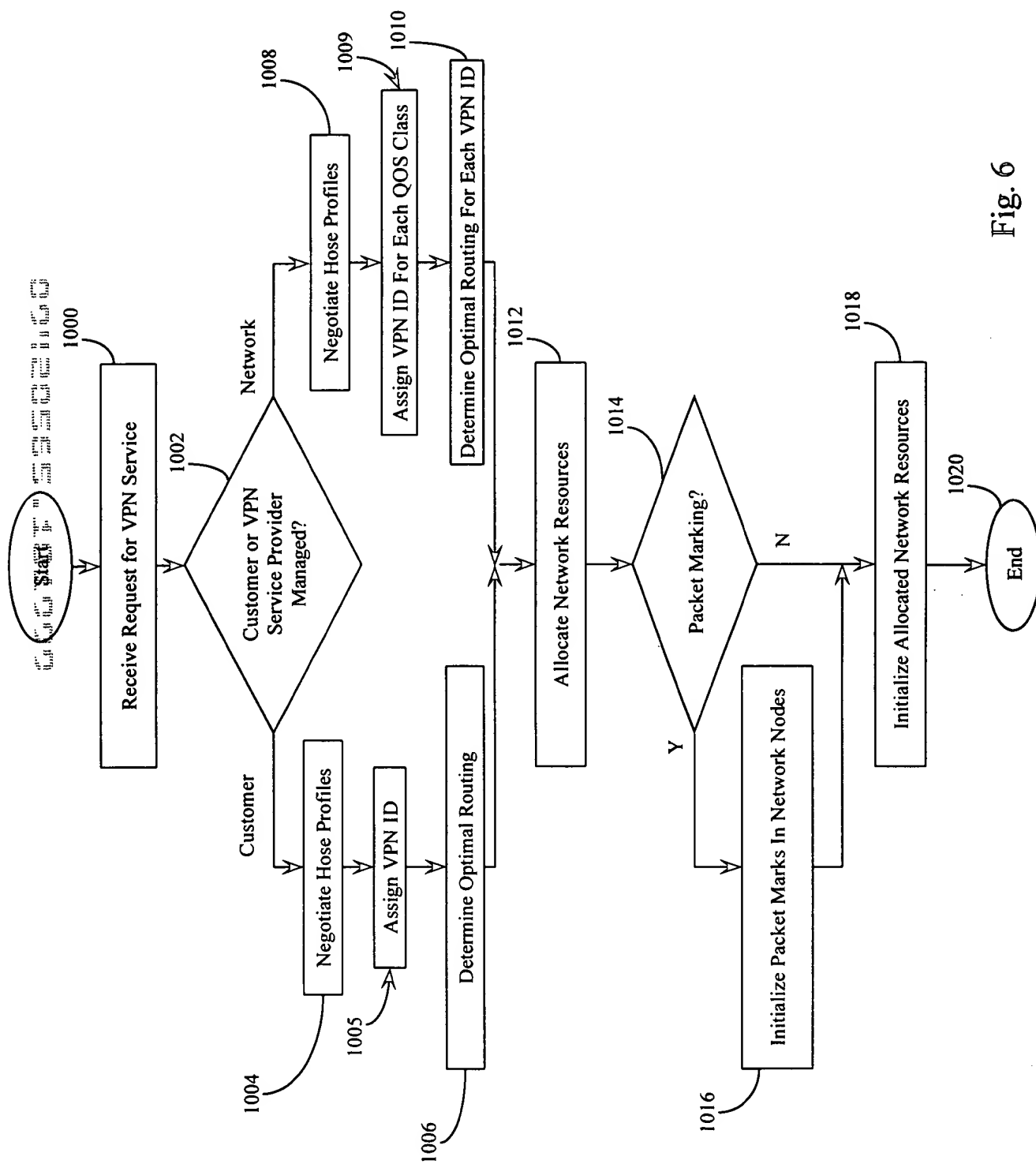


Fig. 6

FIG. 7 is a block diagram of a system 218. The system 218 includes a Controller 310, an IP Network Interface 320, a Hose Interface 330, a Resource Usage Measurement Device 340, a Prediction Device 350, and Memory 360. The Controller 310, IP Network Interface 320, and Hose Interface 330 are connected to a central bus 370. The Resource Usage Measurement Device 340, Prediction Device 350, and Memory 360 are also connected to the central bus 370.

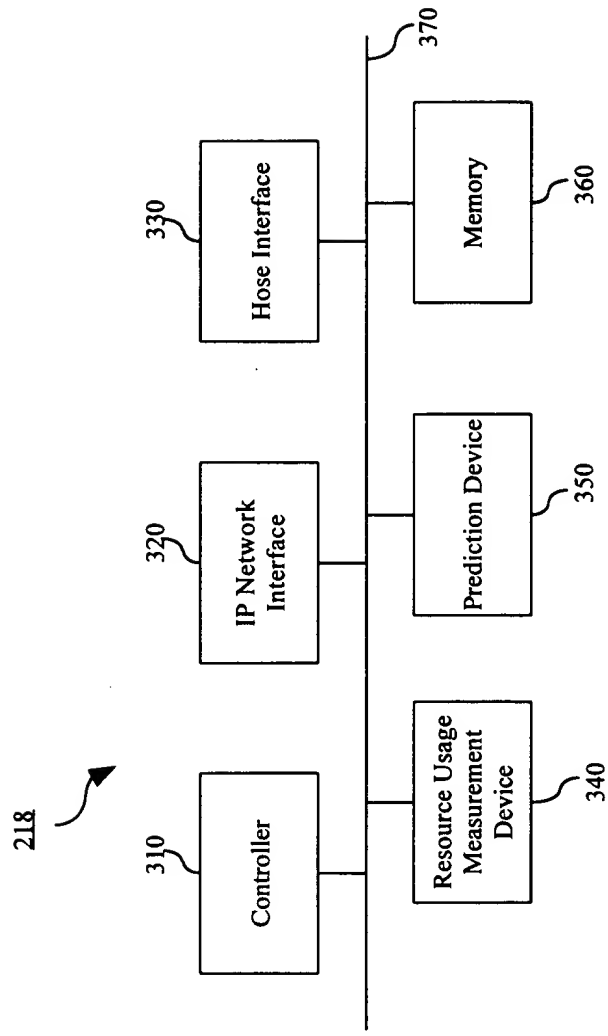


FIG. 7

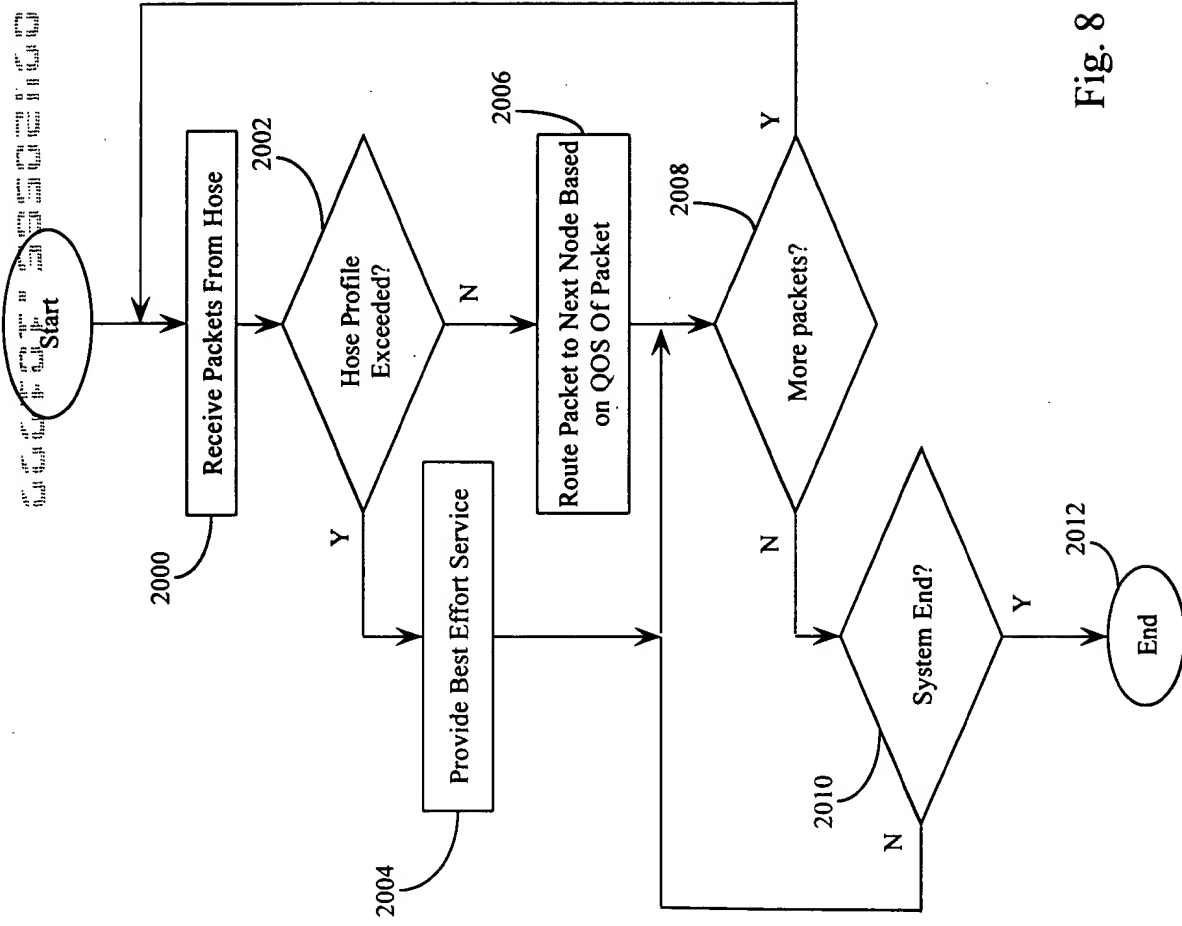


Fig. 8



Fig. 9

